

GRIMSBY PORT HEALTH AUTHORITY

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR

1963

BY

ROBERT GLENN, M.B., B.Ch., B.A.O., D.P.H.





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PORT HEALTH COMMITTEE, 1963

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CHAIRMAN: Councillor J. A. Winn

DEPUTY-CHAIRMAN: Councillor B. Faulding

Alderman A. H. Chatteris
" J. H. Franklin

" F. G. Gardner

Councillor A. H. Barker

" A. Bradley

" T. M. Davison

" L. Gostelow

" - I. C. Hanson

" J. P. Murphy

" T. W. Sleeman

" W. E. Wilkins

" F. H. Woodcock

GRIMSBY PORT HEALTH AUTHORITY

To the Chairman and members of the Port Health Committee, acting as the Port Health Authority.

I have pleasure in presenting my report for the year 1963. It is made in accordance with the Regulations of the Ministry of Health which prescribe the duties of the Medical Officer of Health.

The general description of the port remains similar to that contained in my report for the year 1960.

Mr. T. J. E. Ford, Assistant Port Health Inspector, retired on 29th July, 1963, after thirty-three years service with this Authority. Thus far it has not been found possible to fill the vacancy created by Mr. Ford's retirement.

I greatly appreciate the willing co-operation invariably received from the officers of H.M. Customs, the Ministry of Agriculture, Fisheries and Food, the Immigration Officer and the officials of the British Transport Docks Board.

On behalf of the staff and myself, I wish to thank the Chairman and members of the Port Health Committee for their sympathetic consideration of all matters relating to the health of the port.

ROBERT GLENN

Medical Officer of Health

Port Health Offices, Fish Dock Road, Grimsby.

January, 1964

E E	
SECTION I - STAFF	A TITUM

	SECTION I - STAFF TABLE A	STAFF A		4
Name of officer	Nature of appointment	Date of appointment	Qualifications	Any other appointments held
F. W. WARD	Clerk to the Port Health Authority	1.1.59	LL.M.	Clerk to the County Borough of Grimsby
ROBERT GLENN	Port Medical Officer	1.8.53	M.B., B.Ch., B.A.O., D.P.H.	Medical Officer of Health to the County Borough of Grimsby
S. R. W. MOORE	Deputy Port Medical Officer	17.10.60	M.B., B.Ch., B.A.O., D.P.H.	Deputy Madical Officer of Health to the County Borough of Grimsby
JOHN D. SYME, O.B.E.	Chief Port Health Inspector	1,10,45	B B B	
T. C. CORMACK	Deputy Chief Port Health Inspector	1.1.48	8 8	
T. J. E. FORD	Assistant Port Health Inspector	1.9.38 (Retired) (29.7.63)	Ø	
D. LINGARD	Assistant Port Health Inspector	16.1.61	8	
J. SUNLEY	Rat Searcher and Catcher	4.3.46		
D. C. CROSS	Office Clerk	1.4.49		
ダダダ Holds B.O. as a Pu	Holds B.O.T. Master's Certificate and Certificates of the Royal Society of Health as a Public Health Inspector & as an Inspector of Meat & Other Foods	ificates of the spector of Meat	Royal Society of & Other Foods	Health
øø Holds Cert. & as an	Holds Certificates of the Royal Society of Health as a Public Health Inspector & as an Inspector of Meat and Other Foods	Health as a Pul Is	olic Health Inspec	tor
Ą	Address and Telephone Number of the Medical Officer of Health	ne Wedical Office	cer of Health	
	Fublic Health Department, St. James' House, Bargate,	n., b.A.U., D.r nes' House, Bar	gate, Grimsby	

Telephone No. Grimsby 3108

SECTION II - AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR

TABLE B

			Number inspected	bected	Number of ships
Ships from	Number	Tonnage	By the Medical Officer of Health	By the Port Health Inspector	reported as naving, or having had during the voyage, infectious disease on board
FOREIGN:- Steamers Motor vessels . Fishing vessels	79 507 902	67,882 242,503 223,166		79 459 217	t i i
TOTAL FOREIGN	1,488	533,551	7	755	1
COASTWISE:- Steamers Motor vessels . Fishing vessels	31 257 4,216	7,458 60,726 290,02 7	. 187	19 203 186	ŧ I \$
TOTAL COASTWISE	4,504	358,211	21	807	1
TOTAL FOREIGN AND COASIWISE	5,992	891,762	19		•

The nationalities of the vessels inspected and re-inspected during the year were as follows:-

Nationality	Number inspected	Number re-inspected
British Dutch Norwegian Danish German Swedish Russian Icelandic Polish Finnish Faroese U.S.A Panamanian Japanese Spanish French Liberian Belgian	513 176 127 118 115 28 18 17 13 12 5 5 5 4 3 2	55 12 3 - 7 3 - 1 1 3 - 1
	1,163	89

SECTION III - CHARACTER OF SHIPPING AND TRADE DURING THE YEAR

TABLE C

(a) Passenger traffic during the year

		Alien	British	Total
Number of passengers	INWARDS	829	336	1,165
Number of passengers	OUTWARDS	713	320	1,033

(b) Cargo traffic

The following tables indicate the description and quantities, in tons, of the principal imports and exports during the year 1963 as compared with 1962.

Principal imports

Import	<u>1963</u> Tons	<u>1962</u> Tons
Woodpulp Timber Food and provisions Petroleum Fish, boxed etc. Fruit and vegetables Iron and steel goods	148,490 144,476 102,209 57,295 36,734 15,245 11,320	140,990 123,694 106,180 47,213 35,875 11,957 3,386
Chemicals and chemical fertilizers Ores Grain, flour etc Building materials Raw wool Sundries	7,593 1,827 840 220 31 20,497	6,550 1,473 1,452 - 47 14,604
TOTALS	546,777	493,421

Fish landings

In addition to these imports, 188,974 tons of fish were landed at the Grimsby fish market during the year. The following table provides a comparison between the weight and value of the fish landed at Grimsby during 1963 and the weights and values landed in previous years.

Year	Landings	Weight in Cwts.	<u>Value</u>
1963	5 ,3 69	3,779,471	£14,533,952
1962	5,618	3,802,888	£13,528,279
1961	6,247	3,544,054	£13,929,674
1960	6,417	3,951,620	£15,086,521
1959	6,194	3,905,589	£14,172,993

Principal exports

	1963	1962
Export	Tons	Tons
Grain and flour	35,995 28,470	51,330 34,308
fertilizers Vehicles & vehicle parts Machinery Food and provisions Building materials Textiles Coal, coke and patent fuel Sundries	21,897 5,659 3,013 2,568 2,321 1,192 - 12,315	35,558 5,653 1,867 2,382 1,137 1,127 2,436 8,949
TOTALS	113,430	144,747

(c) Principal ports from which ships arrive:-

Belgium: Antwerp, Ghent, Ostend.

Canada: Clark City, Harbour Grace.

Denmark: Copenhagen, Esbjerg, Holbek, Kolding, Nykobing, Odense,

Saxkjobing.

Faroes: Midvaag, Thorshavn.

Finland: Abo, Hamina, Haukipudas, Kemi, Kaskoe, Kotka, Lulea,

Mantyluoto, Rafso, Raumo, Toppila, Tornio, Turku, Uleaborg,

Yxpila, Walkom.

France: Bordeaux, Boulogne, Caen, Calais, Cherbourg, Dieppe, Dunkirk,

Honfleur, Paris, Rouen, Treport.

Germany: Cuxhaven, Hamburg, Wismar, Wilhelmshaven.

Greenland: Godthaab.

Holland: Amsterdam, Delfzyl, Dordrecht, Groningen, Rotterdam, Zaandam.

Iceland: Keflavik, Reykjavik.

Norway: Aalesund, Arendal, Bergen, Frederikstad, Jossingfjord, Kragero,

Larvik, Porsgrund, Skien, Trondhjem, Tvedistrand.

Poland: Gdansk, Szczecin.

Portugal: Lisbon.

Russia: Archangel, Igarka, Kem, Kovda, Leningrad.

Sweden: Blankaholm, Bolsta, Christinehamn, Gothenborg, Gefle, Hallstanas,

Hernosand, Kalmar, Karlshamn, Karlskrona, Mariestad, Norrkoping, Oskarshamn, Pitea, Solvesborg, Stockholm, Uddevalla, Vestervik.

SECTION IV - INLAND BARGE TRAFFIC

Trade is confined chiefly to Hull, Goole, York, Nottingham, Leeds and Keadby, and other places on the rivers Humber and Trent.

Public Health Act, 1936, Part X and the Canal Boats Regulations, 1878

Inspection of canal boats

Most of the canal boats entering Grimsby are regular traders to the port. During the year, 81 inspections were carried out.

Defective conditions & contraventions	Found	Remedied
Registration marks and numbers not properly marked	8 12	6
Registration certificate not identifying owner with boat Cabin in a defective condition	2	2
Cabin in a dirty condition Cabin required re-painting	12	1 7
Cabin inadequately ventilated Food storage defective	2 1	-

Generally speaking, the crew accommodation on board these canal boats is maintained in a satisfactory condition and the defects noted are usually remedied by the service of informal notices. During the year, 7 such notices were served on owners in respect of defects and contraventions on canal boats and no legal proceedings were taken.

No case of infectious disease occurred on any of the canal boats.

SECTION V - WATER SUPPLY

Fish market

On the fish market the water is obtained by gravitation from the 30,000 gallon storage tank situated in the dock tower. The tank is kept supplied with water which is pumped from the Royal Dock and an efficient chlorination system ensures freedom from contamination.

The number of delivery points are adequate and, generally speaking, the supply of water is sufficient. Until recently the supply line terminated in a dead end and this resulted in a lack of pressure at the points furthest from the storage tank but this system has now been replaced by a ring main which gives a greater uniformity of pressure.

Samples of this water are taken at regular intervals and submitted for bacteriological examination and in every instance the results have been satisfactory. This system of water supply is, of course, entirely separate from the drinking water supply.

SECTION VI - PUBLIC HEALTH (SHIPS) REGULATIONS, 1952

- No change -

SECTION VII - SMALLPOX

- (1) The isolation hospital to which cases of smallpox are sent from the district is the Laceby Hospital, Laceby, near Grimsby.
- (2) The transport of cases of smallpox occurring in the Port Health district would be carried out by the Ambulance Service of the Grimsby local Health Authority. The Medical Officer of Health is responsible to that Authority for this service and for the vaccinal state of the ambulance crews. The latter is kept up-to-date.
- (3) The names of smallpox consultants available are as follows:-

Dr. John Glen

(4) Specimens for laboratory diagnosis of smallpox would be sent to either of the following:-

The Department of Bacteriology,
University of Liverpool,
Medical School,
Ashton Street,
Liverpool, 3.

or

The Virus Reference Laboratory,
Central Public Health Laboratory,
Colindale Avenue,
London, N.W.9.

SECTION VIII - VENERFAL DISEASE

Every vessel entering the port of Grimsby is boarded by an inspector who enquires into the occurrence of venereal disease on board. Any person suffering from this disease is advised to attend the Special Treatment Centre in Queen Street for treatment and for advice as to the method of obtaining further treatment at other ports and in other countries. Booklets pointing out the dangers of delay and neglect and giving details of the hours of attendance and the location of the Special Treatment Centre are placed on board vessels as necessary.

The Special Treatment Centre is open from 10 a.m. to 12.30 p.m., and from 2 p.m. to 7 p.m. every weekday except Saturday, when it is closed at 12.30 p.m., and particulars of the examination and treatment of seamen during the year 1963 are as follows:-

Found to be suffering from:-	British seamen	Foreign seamen	Total
Syphilis	11	2	13
Gonorrhoea	10	21	31
Other conditions	65	51	116
Total number of patients examined	86	74	160
Total number of attendances	231	197	428

SECTION IX - CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS

TABLE D

- Nil returns -

SECTION X - OBSERVATIONS ON THE OCCURRENCE OF MALARIA IN SHIPS

- Nil returns -

SECTION XI - MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED FOR PLAGUE

- Nil returns -

SECTION XII - MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS

All vessels arriving from foreign ports are examined by the rat searcher for evidence of rat infestation.

The bacteriological and pathological examination of rodents is undertaken by the Department of Pathology, Grimsby General Hospital.

The deratting of ships is carried out by trapping, poisoning or by fumigating. H.C.N. is the fumigant in general use. The method adopted depends on the severity of the infestation and other circumstances. Messrs. C. L. Whitaker & Co., are the local deratting contractors and the work is carried out under the supervision of the staff of this Authority.

The inspectors and the rat searcher endeavour to secure the efficient rat-proofing of vessels where necessary and special attention is paid to store-rooms, food lockers and linings.

It was not found necessary to carry out fumigation of any vessel for rat infestation during the year, which indicates a most satisfactory state of affairs as far as vessels using this port are concerned.

TABLE E
Rodents destroyed during the year

		Number	
Category	In ships from foreign ports	In trawlers & coastwise ships	In docks, quays, wharves and warehouses
Black rats Brown rats	_	24	- 865 **
Species not known . Sent for examination	_	_	-
Infected with plague	-		-

^{*} Includes the return rendered to this Authority by the ratcatcher employed by the British Transport Docks Board

In addition, 785 mice were destroyed during the year

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports

No	of Deratt	ing Certific	ates issued			
Aft fumigat	cer cion with				Number of Deratting Exemption	Total
H.C.N.	fumigant (state) (method)	After trapping	After poisoning	Total	Certific- ates issued	Certific- ates issued
1	2	3	4	5	6	7
-	_	-		-	43	43

Prevention of Damage by Pests Act, 1949
Prevention of Damage by Pests
(Application to Shipping) Order, 1951

SECTION XIII - INSPECTION OF SHIPS FOR NUISANCES

TABLE G
Inspections and Notices

Notices served		erved	Result of serving	
Nature and number of inspections	Statutory Notices	Other Ø Notices	Notic	
British cargo vessels 148	-	3	3 complie	d with
Foreign cargo vessels 612	-	6	6 u	ti .
British fishing vessels 365	-	61	57 "	ti .
Fereign fishing vessels 38	-	1	1 "	11
TOTALS 1,163	-	71	67 "	tt

Ø Includes verbal notices

SECTION XIV - PUBLIC HEALTH (SHELL-FISH) REGULATIONS, 1934 AND 1948

There are no shell-fish layings within the jurisdiction of this Authority.

Mussels are imported principally from Denmark, and samples from each consignment of imported mussels are submitted for bacteriological examination. Where the report of the bacteriologist indicates deterioration in the state of cleanliness of the mussels, subsequent consignments from the beds concerned are detained pending receipt of the bacteriologist's report. No unsatisfactory reports were received during the year.

Samples of imported frozen prawns were submitted regularly for bacteriological examination. Although these samples were not consistently satisfactory, further action was in no case considered necessary.

During the year imported prawns to the weight of 2 tons 11 cwts were condemned on organoleptic inspection. These prawns were not imported through Grimsby.

SECTION XV - MEDICAL INSPECTION OF ALIENS

(1) The following is a list of the medical inspectors of aliens:-

Dr. R. Glenn

Dr. S. R. W. Moore

Dr. J. G. J. Coghill

Dr. J. L. T. Graham

- (2) No other staff is engaged on this work.
- (3) The majority of arrivals are in the early hours of Sunday morning, which necessitates week-end duty, and this work is shared by the panel of four medical inspectors.

 Usually the medical inspector visits the ship with H. M. Immigration Officer.
- (4) Approximately two-thirds of the aliens arriving are visitors. The following details will show the amount of alien traffic that occurred during 1963:-

 - (b) Number of vessels carrying alien passengers which required the attendance of the medical inspector of aliens 94
 - (c) Number of aliens inspected 278
- (5) Accommodation on board ship is sometimes utilised for medical inspection and examination, as well as the medical inspection room in the Port Health Authority building.
- (6) During the year 10 persons were dealt with under the Commonwealth Immigrants Act, 1962.

SECTION XVI - MISCELLANEOUS

Arrangements for the burial on shore of persons who have died on board ship from infectious disease

- No change -

RODENT CONTROL

Fishing vessels

During the year, 2 cases of rat infestation in trawlers were dealt with and satisfactory results obtained.

A constant state of vigilance is necessary in the maintenance of a rat free fishing fleet, as otherwise the rat infestation of these vessels can spread with great rapidity. The co-operation of owners and crews is at all times readily forthcoming.

District

It can again be recorded that the district was free from any serious infestation by rats during the year under review.

Regular inspection of all premises is carried out and the rat-catcher of the Port Health Authority works in close co-operation with the British Transport Docks Board rat-catcher, so that the whole of any particular area can be dealt with at the same time with one treatment. Generally, the situation is very satisfactory.

CREW ACCOMMODATION

Merchant vessels

The general improvement in the standard of living accommodation in the merchant vessels visiting this port has already been commented upon in previous reports. This improvement has been maintained during the year under review.

No difficulty has been experienced in securing the implementation of the inspectors' recommendations concerning any unsatisfactory features noted in the course of inspections. Whenever it has been found necessary to communicate with the owners of vessels, immediate co-operation has usually been forthcoming.

The almost complete absence of insect vermin continues to form one of the most encouraging aspects of the existing situation.

Fishing vessels

The general standard of maintenance in the crew accommodation of fishing vessels based on Grimsby continues to be very high.

The presence of insect or rodent vermin in Grimsby fishing vessels is now very exceptional indeed.

Details of defective conditions and nuisances found and remedied on shipping entering the port during the year were as follows:-

	Cargo	vessels	Tra	wlers
Defect or nuisance	Found	Remedied	Found	Remedied
Defective conditions Bunks Decks Doors Floors Heating facilities Lockers Portlights Sanitary accommodation Skylights Slop sinks Tables Ventilators Cooking stoves	10 3 1 2 10 - 11 1 1	10 3 1 2 10 9 1 1	- 4 4 - 5 5 19 10 3 1 20	- 4 4 - 5 5 19 10 3 1 1 2 20
Dirty conditions Quarters Beds Bunks Food stores Galleys Lockers Messrooms Sanitary accommodation Water tanks Verminous quarters Other nuisances	4 8 36 6 5 60 6 16 9	4 8 36 6 5 60 6 16 9	61 2 456 38 38 861 31 74 45	59 450 37 36 827 31 61 45

FOOD INSPECTION

Public Health (Imported Food) Regulations, 1937 - 1948

Inspection of fish

The amount of fish landed from fishing vessels at the Grimsby fish market during the year was 188,974 tons, representing a value of £14,533,952.

In addition, 36,734 tons of fish, imported from other countries, was landed at the commercial docks. All fish landed was subjected to routine inspection by the food inspectors and the quantities and description of fish found to be unfit for human consumption were as follows:-

Tona Outa Otra Stna

	Tons	Cwts	Qtrs	Stns
Cod Haddock Coalfish Catfish Norway haddock Tusk Dogfish Plaice Mock halibut Skate Dab Ling Lemon sole Roe Hake Mackerel Whiting Witch Squid Megrim Crab Halibut Pollack Prawn Angler Gurnard Turbot Sole	1,430 914 160 101 52 14 12 7 7 6 4 3 3 2 1	10 73 12 51 15 0 18 9 10 16 6 5 4 4 3 3 1 1	0103203012110200031211	011100111100011101010
TOTAL	2,727	7	2	0

Inspection of fish (continued)

1				
Year	Nationality	Weight	Weight in tons	
1.001	144 0101141103	Landed	Condemned	%
1959	British Foreign	167,067 28,212	1,996 975	1.19 3.45
	TOTAL	195,279	2,971	1.52
1960	British Foreign	158,961 38,620	2,290 1,284	1.44 3.32
	TOTAL	197,581	3,574	1.81
1961	British Foreign	134,482 42,721	1,816 1,238	1.35 2.90
	TOTAL	177,203	3,054	1.72
1962	British Foreign	151,758 35,737	2 , 003 940	1.32 2.63
	TOTAL	187,495	2,943	1.57
1963	British Foreign	159,676 29,298	2,002 726	1.25 2.48
	TOTAL	188,974	2,728	1.44

Inspection of other foodstuffs

The under mentioned quantities of other foodstuffs were landed at the commercial docks during the year and routine inspection was carried out under the above Regulations:-

	Tons	Cwts	Qtrs	Lbs
Bacon ,	51,968	6	3	26
Butter	36,899	7	2	25
Vegetables	14,229	8	1	23
Cheese	6,766	14	0	8
Offal	3,742	2	2	14
Meat & meat products.	1,534	5	0	15
Fish preserves	1,429	9	3	17
Conserves	923	11	3	26
Fruit	912	16	ī	15
Poultry	561	2	3	19
Coffee	190	13	2	11
Lard	100	10	1	19
Milk	39	9	0	17
Cocoa butter	17	Ó	0	Ó
Cereals	11	0	0	0
Eggs	10	3	3	1
Wines & spirits	4	8	2	1
Cannaloni	2	1	0	0
Bread		16	3	22
Pastry		14	0	0
Salad dressing		i	2	0
3				
mom AT	110 011	-	_	~
TOTAL	119,344	5	0	7

Details of foodstuffs found to be unfit for human consumption were as follows:-

Tons Cwts Qtrs Lbs
Butter 2 3 1 0

Food and Drugs Act, 1955

Inspection of fish

Details of fish condemned ex rail, overland etc., during the year under the above mentioned Act, were as follows:-

	Tons	Cwts	Qtrs	Stns
Dogfish Haddock Mackerel Cod Prawn Coalfish Roe Skate Herring Norway haddock Turbot Plaice Cured fish Flounder Witch Whiting	Tons 24 11 4 3 2 1 1	Cwts 2 11 7 10 12 19 1 6 13 10 6 5 5 4 3 3 3	Qtrs 333000312200131223330	1 1 0 1 1 0 0 0 1 1 0 0 0
Hake		1	2 1 3	0 0 1 0
Dab			1	0
TOTAL	53	2	1	0

Inspection of other foodstuffs

The quantities and description of other foodstuffs condemned during the year, under the above Act, were as follows:-

	Qtrs	Lbs
Beef		23
Ham	3	13
Peas		15

Disposal of condemned food

All fish condemned by this Authority was disposed of to the fish meal factory. Other condemned foodstuffs were either destroyed or sent for conversion to animal feeding stuffs.

Food and Drugs Act, 1955 Public Health (Preservatives &c., in Food) Regulations, 1925 - 48 Public Health (Imported Food) Regulations, 1937 - 48

Particulars concerning samples of foodstuffs submitted to the public analyst under the above Regulations are detailed below:-

Nature of sample	Result of examination
Dressed crab (1)	Satisfactory " " "
Crab paste (1)	11 11 11
Sild in tomato	11 11 11
Imported prawns	II .

Public Health (Imported Milk) Regulations, 1926

It has not been found necessary to take any action under these Regulations during the year.

The following are among the samples of foodstuffs submitted for bacteriological examination:

Nature of sample	Result of examination
Meat balls	Satisfactory
Porkburgers	11
Cheese powder	11
Steak & kidney patty	11
Hamburgers	11
Liver & onion	11
Steakburgers	11
Fish sticks	11
Steak patties with kidney	11
Strawberries	11
Rump steak	11
Pork chops	11
Fish, peas & chips	II .
Porklets	II .
Haddock in cheese sauce	TI .
Chicken livers	11
Beef & mushroom steaklets	.н
Breaded veal	n
Bacon wrapped beefies	11
Minute steaks	11
Beef cutlets	п
Texas steaks	II .
Chuck wagon steaklets	TT .
Salmon fish cakes	II .
Tomato fish cakes	11
Smoked haddock fish cakes	11
Savoury fish cakes	11

DISTRICT - GENERAL CONDITIONS

Fish docks

During the year the new single grab diesel engined dredger "Haile Sand" arrived in Grimsby and this vessel has been engaged in dredging the Royal Dock and the fish docks. It is anticipated that the "Haile Sand" will prove very suitable for dredging the various corners and knuckles of the fish docks, points inaccessible to the more cumbersome bucket dredger.

The widening of the entrance to No. 2 Fish Dock from 36 feet to 60 feet has been completed and this dock is now available for the largest fishing vessels.

The last of the coal burning fishing vessels disappeared from Grimsby during the year and the coaling appliances have finally passed into disuse. Two of these appliances have already been dismantled and work will soon be commenced on dismantling the third. It is possible that the berths occupied by these appliances will be put into use as fitting out berths.

November, 1963, marked the beginning of a new venture for Grimsby, i.e. the utilisation of seine netters for sprat fishing. By the end of the year some six hundred and fifty tons of sprats had been landed by these vessels. Unloading takes place at the east side of No. 2 Fish Dock and is carried out by a mechanical probe capable of handling twenty tons an hour. The sprats are discharged direct into road vehicles and thus far no nuisance has been caused.

Roadways, etc.

The roadways throughout the dock area are maintained in an excellent state of repair and the extent of the road surfaces which are not altogether satisfactory is insignificant.

The system of rubbish collection by mobile containers continues successfully. There are now twenty-one mobile containers in use and rubbish collection generally has not formed the subject of any serious complaint to this Authority during the year.

Public conveniences

The public conveniences situated within the dock area are of modern design and construction, and are maintained in a clean, hygienic state. With the possible increase in commercial activity in the Royal Dock, it may soon become necessary to consider the provision of additional sanitary accommodation on the west side of the Royal Dock.

Fish processing premises and factories

No noteworthy change has taken place during the year as far as these premises are concerned. A regular system of inspection is maintained and every endeavour made to ensure that a satisfactory standard of hygiene is observed.

Very good liaison continues between H.M. Inspector of Factories and the staff of this Authority, with the result that any difficulty in the administration of the appropriate sections of the Factories Act is reduced to a minimum.

Commercial docks

The drainage facilities provided at the warehouse used for storing imported bacon and on the verandah upon which the bacon is actually landed, are now satisfactory.

The painting of the interior of the bacon sheds has been carried out during the year and it is to be hoped that the British Transport Docks Board will find it possible to undertake the cleansing and painting of the interior of the ground floor portion of the warehouses in question. It must be a great many years since this work was last carried out.

The construction of an additional berth at the site left vacant by the demolition of Nos. 1 and 2 warehouses has been completed.

It is anticipated that the replacement of the hydraulic cranes on the west side of the Royal Dock by electric cranes will shortly be undertaken.

The demolition of the disused coaling appliances in the Royal Dock continues. A number of additional berths will be made available by this demolition but the future of these berths has not yet been decided upon.

Offensive trades

Fish curing and the manufacture of fish oil are the scheduled offensive trades carried on within the port health area. The premises concerned have been kept under supervision by the port health staff during the year.

Canteens, cafes etc.

There are a large number of canteens, cafes, tea shops etc., situated within the dock area. These premises are inspected periodically by an inspector of this Authority and a reasonable standard of hygiene is maintained.

DISTRICT - INSPECTIONS AND RE-INSPECTIONS

During the year, the following inspections and re-inspections of factories and other premises etc. were carried out under the appropriate Acts and Regulations:-

	Inspections	Re-inspections
Factories with power	104	53
Factories without power	39	13
Fish processing factories	219	110
Fish curing factories	107	123
Workplaces	60	20
Canteens, cafes etc	156	108
Shops (no food)	22	27
Public conveniences	81	3 0
Streets, drains, refuse bins	50	22
	produced	emporpred
TOTALS	838	506
	****	endestre

The Clean Air Act, 1956, and The Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958

Generally speaking, no difficulty is experienced in the administration of these Acts and Regulations.

Coal burning tugs, dredgers and other harbour craft have emitted black smoke from time to time but representations to the masters of the vessels concerned have invariably produced satisfactory results.

The new dredger "Haile Sand" at present operating in Grimsby, is diesel engined and it is anticipated that during 1964 all the coal burning tugs operating in the Grimsby fish docks will be replaced by diesel engined tugs.

DISTRICT - SANITARY IMPROVEMENTS EFFECTED

During the year, 415 informal notices were served on owners or occupiers. It was not found necessary to take any legal proceedings. The following table shows the defects and nuisances found and remedied:-

Defect or nuisance	Found	Remedied
<u>General</u>		
Defective or inadequate:-		
Ceilings Doors Floors Heating facilities Lighting - artificial " - natural Re-decoration Refuse storage Roofs Sinks Storerooms and messrooms Skylights Stairways Tables Ventilation Walls Washing facilities	23 12 55 14 10 1 10 24 13 32 30 2 10 17 10 56 5	23 12 41 8 10 - 8 18 6 32 20 - 7 17 46 56 5
Windows	28 14	2 <u>4</u> 11
Accumulations of refuse Insect infestations Smoke nuisance Other nuisances	102 1 5 24	102 1 5 13
Drainage		
DefectiveInadequate	55 2	39 1
Sanitary accommodation		
Defective	43 83 1	41 72 2

FISH MARKET - GENERAL CONDITIONS

All sanitary conveniences have now been eliminated from the floor of the fish market. New sanitary accommodation is being provided on the upper floor of the south fish market.

Disposal of fish offal

The use of barrels for the collection of fish offal by the Grimsby Fish Meal Company has been discontinued, the offal collection now being carried out by a system of mobile containers which are stationed at various points adjacent to the fish market.

This is thought to be a very desirable innovation but the advantages accruing therefrom are somewhat mitigated by the fact that several hundred of the offal barrels in question have passed into private ownership and will be used by individual merchants for the transportation of fish offal.

FISH MARKET - INSPECTIONS AND RE-INSPECTIONS

The following inspections and re-inspections were carried out on the fish market during the year:-

	Inspections	Re-inspections
Fish merchants' stands Fish merchants' box stores	731 593	593 28
Fish merchants! offices Fresh water hydrants & taps	6 359	4 5
Sanitary accommodation	62	31
TOTALS	1,751	661

FISH MARKET - SANITARY IMPROVEMENTS EFFECTED

The following defects and nuisances were found and remedied:-

Defect or nuisance	Found	Remedied
Defective or dirty:- Fish bins Fish market floor " " offices " " roofs " " stands Box lofts Utensils Sanitary accommodation Vehicles Fish boxes Water taps and hydrants Maggott infestations Smoke nuisance Offensive accumulations Other nuisances	105 46 7 2 116 33 805 36 17 255 5	93 31 5 2 109 28 681 27 13 255 5

Dock beams, roadways and railway sidings foul with offal etc., were cleansed periodically during the year

ADMINISTRATION OF THE FACTORIES ACT, 1937 & 1948

Particulars of inspections and defects found and remedied during 1963

INSPECTIONS for the purposes of provisions as to health (including inspections made by public health inspectors) H

	1,1		Number of	
Premises	Register	Inspections	Written	Occupiers
$(1) \qquad \qquad \vdots \qquad \vdots$	(2).	(3)	(4)	(5)
 (i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities 	64	501	l	_
(ii) Factories not included in (i) to which Section 7 applies:- (a) Subject to the Local Authorities (Transfer of Enforcement) Order, 1938	24.7	133		l
(b) Others	_	21	ı	
(iii) Other premises under the Act (excluding out-workers' premises)	_	_	ı	l
TOTALS	326	949	l	l

2. Cases in which DEFECTS were found

		No. c	No. of cases in which defects were found	nd	Number of cases in
			Refe	Referred	which prosecutions
Particulars	Found	Remedied	To H.M. Inspector	By H.M. Inspector	were instituted
(1)	(2)	(3)	(4)	(5)	(9)
Want of cleanliness (S.1)	190	176	l	ı	ı
Overcrowding (S.2)	1		1	1	ı
Unreasonable temperature (S.3)	-	1	-	-	1
Inadequate ventilation (S.4)	€	5	-	l	1
Ineffective drainage of floors (S.6)	20	20	ı	ı	1
Sanitary conveniences (S.7) (a) Insufficient	ı	7		-	-
(b) Unsuitable or defective	79	57	1	1	-
(c) Not separate for sexes	- 1	-	1	-	1
Other offences (not including offences relating to Homework)	77	31	l	1	-
TOTALS	323	291		٦	ı

WELFARE WORK

Medical services

I am indebted to the Grimsby Fish Docks Medical Services Committee for the following information and figures:-

"The following services were rendered by the clinic and first aid stations during the year ending 31st December, 1963:-

Clinic

Consultations	2,569	
first aid station Emergency first aid cases Subsequent attendances	. 1,585	7,073
First Aid Station and Subsidiary First Aid Stati	· ·	
Subsequent attendances		2,629 9,702
Consultations	1,693	

Medicine chests and first aid boxes of trawlers overhauled during the year numbered 484.

The Medical Officer attended to sick and injured British and foreign seamen on ships in the river on several occasions."

The following information has been supplied by Mr. D. C. F. Carter, of the National Dock Labour Board, and refers to medical and other amenities provided by that Board:-

Port medical services

The National Dock Labour Board Grimsby Medical Centre provided coverage between the hours of 5.30 a.m. and 1.30 p.m. Thus fish lumpers were covered well after their finishing time and the commercial docks had a reasonable service. The N.D.L.B. Medical Centre at the Mineral Quay, Immingham Dock, provided a normal 8 a.m. to 5 p.m. service.

Training of first aid personnel

The N.D.L.B. First Aid Group maintains its strength of 30 trained dock workers and staff on its register.

A week-end refresher course for qualified first aiders from the Humber ports was held at Skegness in April, 1963, when special attention was given to the new mouth to mouth form of resuscitation.

Rehabilitation

During 1963, some 30 dock workers have undergone occupational therapy, Physiotherapy, medical and remedial exercises at one of the following centres:-

Garston Manor (Ministry of Health)	10
Ferriby Lane, Scartho Unit	16
Watkin Street Physiotherapy Unit	3
Manor House Rehabilitation Unit	1
	30

Accident prevention

The National Dock Labour Board, since its inception, has always paid due regard to the safety of dock workers. In the field of accident prevention, strenuous efforts have been made to publicise the wearing of industrial clothing, safety boots, safety caps of gloves.

A study of the reportable accidents occurring in 1963 shows a remarkable reduction in hand and foot injuries. With 400 pairs of steel toe cap boots and 1,200 pairs of gloves sold to dock workers during the year, it seems possible that the reduction in these particular accidents is attributable to the increasing use of safety clothing and footwear.





